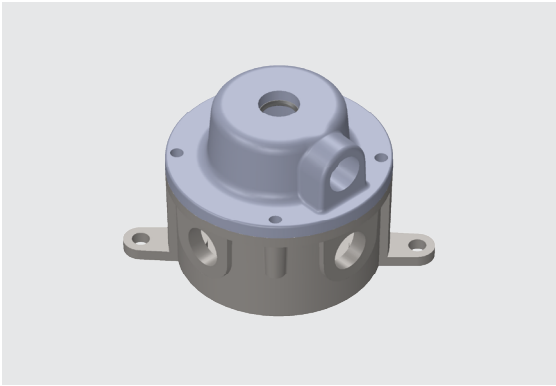




JB4750L

ALUMINUM JUNCTION BOX FOR DIRECT FIXTURE MOUNTING

HIGHLIGHTS

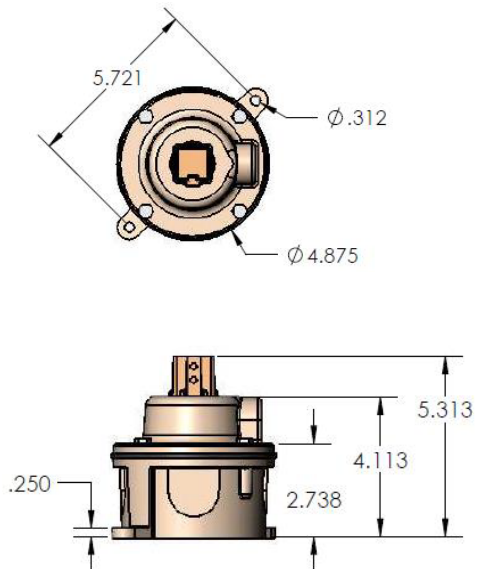
- Cast aluminum junction box suitable for ground or wall mount using a surface conduit
- Designed to be used with the 4750L series
- One top opening 78ADP accepts the 4750L knuckle adapter



Specifications

D:	4 - 3/4"
	121 mm
H:	3"
	76 mm
Weight:	4lbs.

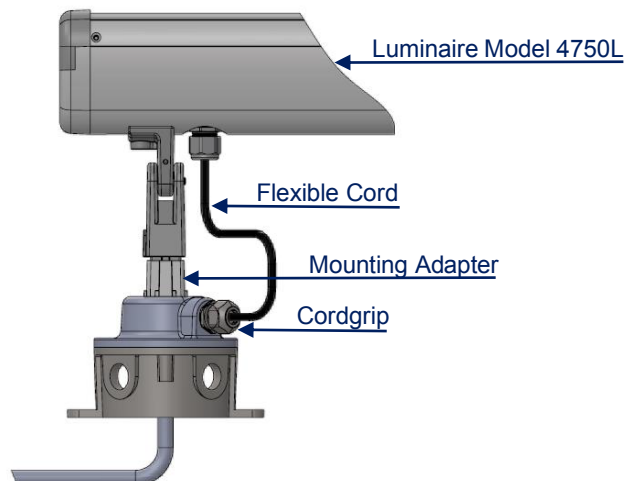
DIMENSIONS



ORDERING INFORMATION

EXAMPLE: JB4750L 34E 34F 78ADP 12CS BL

Model		Conduit Entries - Side ³		Conduit Entries - Bottom ^{1,2,3,4}		Fixture Mounting		Cord Seal		Finish	
JB4750L	Junction Box, Aluminum	12A	1/2" NPT	12E	1/2" NPT	78ADP	Accepts 4750L Knuckle Adaptor	12CS	1/2" cord seal	BL	Black Textured
		34A	3/4" NPT	34E ³	3/4" NPT					BZ	Bronze Textured
		16A	PG16	16E	PG16					DBLB	Designer Black Textured
		20A	M20	20E	M20					DDBT	Designer Bronze Textured
		12B	1/2" NPT	12F	1/2" NPT					DNAT	Designer Natural Aluminum Textured
		34B	3/4" NPT	34F ³	3/4" NPT					GN	Green Textured
		16B	PG16	16F	PG16					GR	Grey Textured
		20B	M20	20F	M20					STG	Steel Grey Textured
		12C	1/2" NPT	12H	1/2" NPT					TVG	Terra Verde Green Textured
		34C	3/4" NPT	34H	3/4" NPT					WH	White Textured
		16C	PG16	1H ⁴	1" NPT					DBL	Designer Black Smooth
		20C	M20	16H	PG16					DDB	Designer Bronze Smooth
		12D	1/2" NPT	20H	M20					DWH	Designer White Smooth
		34D	3/4" NPT							CF	Custom Finish
		16D	PG16							RALTB	Ral Paint Finishes
		20D	M20								
<i>Note: RALTB for pricing only, replace with applicable RAL call out when ready to order. See the RALBROCHURE for available options. It is recommended that Hydrel products only use textured paint.</i>											



Notes:

- 1 Maximum of one size per location.
- 2 PG16 and M20 drillings are for international applications.
- 3 If no conduit entries chosen then 34E and 34F will be the default.
- 4 If 1H is chosen then no drilling is available at E and F locations.
- 5 Add Zinc undercoat for harsh environments

FEATURES & SPECIFICATIONS

MATERIAL: Heavy wall cast aluminum.

DIMENSIONS: Outside: 4 3/4" (121) diameter x 3" (76) deep.
Inside: 3 1/2" (89) diameter x 2" (51) deep.

FIXTURE MOUNTING: One opening 78ADP accepts the 4750L knuckle adaptor.

CONDUIT ENTRIES: Bottom and side entries available; E, F, & H locations are on the bottom of the Junction Box; A, B, C & D locations are on the sides of the Junction Box. If three (3) bottom entries need to be drilled, the configuration changes to the alternate shown in figure B.

VOLUME: 25 cubic inches.

FINISH NOTE: Aluminum body coated with Permabar; Covers are natural aluminum.

LISTING: U.L.

BUY AMERICAN: This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/resources/buy-american for additional information.

WARRANTY: 1-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

*Note: Hydrel recommends sealing the conduit to maintain dry, clean electrical components.